

BULLETIN ON CURRENT LITERATURE

A Monthly Bibliography for Workers with the Handicapped

Vol. 8, No. 3

March 1947

ALASKA CRIPPLED CHILDREN'S ASSN.—REPORTS

150. Kvale, O.E.
Alaska Crippled Children's Association. Alaska's Health. Jan. 1947.
5:1:4-5.
A report of its activities since its founding in January 1946.

AMPUTATION

151. Curry, G.J.
Finger amputations. Am. J. of Surgery. Jy1946. 72:1:40-2.
A discussion of the principles involved.

BACKACHE

152. Stewart, Steele F.
Pre-employment examinations of the back. J. of Bone and Joint Surgery.
Jan. 1947. 29:1:215-21, 236.
An "account of an attempt to prevent and to eliminate backache among
men engaged in heavy industry,--stevedoring." The types of backache are
reviewed and classified.

See also 190.

BIRTH

153. Scott, Ruth B.
Resuscitation of the newborn. RN, J. for Nurses. Jan. 1947. 10:4:
46-9, 84-6.
An explanation of modern methods of starting the asphyxiated infant
to breath, and so to avoid brain lesions that cause cerebral palsy.

BLIND

154. Bronson, Elsie M.
The restoration and conservation of eyesight in Kansas. J. of Rehabi-
litation. Feb. 1947. 13:1:18-22.

See also 170.

BONES--GROWTH

155. Wolbach, S. Burt
Vitamin-A deficiency and excess in relation to skeletal growth. J. of
Bone and Joint Surgery. Jan. 1947. 29:1:171-92.

CEREBRAL PALSY

156. Jensen, Carol M.
The place of the cerebral palsied child in the public school. Calif.
J. of Elementary Education. May 1946. 14:205-12.
An explanation to teachers of the special needs of the cerebral palsy
child and the special provision for his education and medical treatment
provided under California law.

ISSUED BY THE NATIONAL SOCIETY FOR CRIPPLED CHILDREN AND ADULTS, INC.
11 South La Salle Street Chicago 3, Illinois

157. Mackie, Romaine P.
The cerebral-palsied in a program for the physically handicapped. Calif. J. of Elementary Education. Nov. 1946. 10p. Reprint.
After a short presentation of the history and the purpose of rehabilitation, writer outlines the scope of a complete rehabilitation program.
158. New York State Cerebral Palsy Association
Cerebral palsy in New York State. N.Y. State Cerebral Palsy Assn., 235 W. 102d St., New York 25, N.Y. Sept. 1946. 19p.
"A suggested program to be offered to the members of the New York State Joint Legislative Commission on Cerebral Palsy for their consideration and recommendation to the New York state legislature."
159. Phelps, Winthrop M.
Address delivered...before joint conference of groups interested in cerebral palsy in greater New York and New Jersey area, New York, Nov. 14, 1946.
Reproduced and distributed by the Cerebral Palsy Association of the Capitol District, Ira Mendleson, Pres., 40 Broadway, Albany, N.Y. 28p. Mimeo.
160. Sine, Idabel
A handicap that is no handicap. J. of Rehabilitation. Feb. 1947. 13:1:15-7.
A personal account of a 22 year old college girl, cerebral palsied, studying to become a librarian, and the help she has received from the counsellor of the state Vocational Rehabilitation Service.

See also 153, 192, 203.

CHILD CARE

See 212.

CHILD WELFARE

See 175, 208, 209.

COUNCILS OF SOCIAL AGENCIES—CHICAGO

161. Council of Social Agencies of Chicago
Proceedings: Conference for Board Members on "This business of being a board member." Speaker: Roy Sorenson, Associate Gen. Secty, National Council, Y.M.C.A. April 6, 1945. Council of Social Agencies of Chicago, 343 S. Dearborn St., Chicago, Ill. 22p. Mimeo. \$1.00.

CURARE

162. Jones, Charles W.; Lecompte, Calvin B.; Knbat, Herman
Studies on neuromuscular dysfunction, VIII: Use of curare to differentiate muscle spasm from organic changes in limitation of passive motion at joints. Southern Medical J. Oct. 1946. 39:10:799-804.

DEAF

163. Clayton-Jones, E.
Rubella as a cause of congenital deafness in England. Lancet. Jan. 11, 1947. 252:6437:56-61.
Reviews literature published in Australia and in the U.S. that establishes the association between maternal rubella in the first 3 months of pregnancy and congenital defects—mainly cataract, deaf-mutism, and heart lesions. Reports on surveys carried out in schools for the deaf in Great Britain which verify the association.

164. Truex, Edward H., Jr.

Veterans Administration program of aural rehabilitation. Hearing News.
Feb. 1947. 15:2:1,14-20.

DEAF--EQUIPMENT

165. Ronnel, Eleanor C.

Who shall fit a hearing aid. J. of Exceptional Children. Feb. 1947.
13:5:133-4,160.

Suggests the minimum requirements for the person or agency who is to fit a hearing aid to children.

See also 191.

DIATHERMY

166. American Medical Assn. Council on Physical Medicine

Home diathermy. J. Am. Med. Assn. Feb. 22, 1947. 133:8:541-2.

An editorial reviewing the dangers of unsupervised use by the layman of diathermy appliances.

EDUCATION, SPECIAL

See SPECIAL EDUCATION

ELECTROTHERAPY--EQUIPMENT

167. Bateman, James E.

A miniature galvanic stimulator. J. of Bone and Joint Surgery. Jan. 1947.
29:1:241-6.

Describes a safe apparatus specially designed for use by the patient himself for providing electrical stimulation in cases of nerve injuries.

EMPLOYMENT

See 171 and under specific disabilities.

EPILEPSY

168. Tompkins, Lois R.

The Ohio plan for epilepsy. Newsletter, Nat. Council on Rehabilitation.
Jan. 1947. 4:1:2-3.

Describes the project for epilepsy of the Ohio Society for Crippled Children.

FRACTURES

169. Perkins, George

Rest versus activity in the treatment of a fracture. Lancet. Jan. 11, 1947.
252:6437:49-54.

Strongly advocates activity in the treatment of bone injuries not involving joints. The presidential address delivered to the British Orthopaedic Assn. on Oct. 19, 1946.

GERMAN MEASLES

See 163.

GLAUCOMA

170. Barkan, Otto

Goniotomy for congenital glaucoma. J. Am. Med. Assn. Feb. 22, 1947. 133:
8:526-33.

Reports on diagnosis, pathologic conditions, and surgical treatment as observed in 51 cases of children and infants treated in last 10 years by writer.

GOODWILL INDUSTRIES OF AMERICA

171. Hein, John P.

The goodwill way. J. of Rehabilitation. Feb. 1947. 13:1:23-7.

The writer is Director of Public Relations, Goodwill Industries of America.

HEART DISEASE

172. Cardiac conditions. (Family Health Series. Guide for Public Health Nurses, No. 4) Community Service Society, Dept. of Educational Nursing, 105 E. 22d St., New York 10, N.Y. Revised Apr. 1946. 14p. 10¢.

"This publication is intended to serve as a guide for nurses in a family health service by providing quick access to authoritative information about cardiac conditions."

HIP--DISLOCATIONS

173. Leveuf, Jacques

Primary congenital subluxation of the hip. J. of Bone and Joint Surgery. Jan. 1947. 29:1:149-62.

"Read at the annual meeting of the British Orthopaedic Assn., London, October 26, 1945."

INDUSTRIAL HYGIENE

174. Felton, Jean S.

Industrial health and medical rehabilitation at an atomic energy laboratory. J. of Rehabilitation. Feb. 1947. 13:1:3-12.

Discusses the total industrial health program at the Clinton Laboratories of the Monsanto Chemical Co., Oak Ridge, Tenn.

LEGISLATION

175. Council of State Governments, Chicago.

Excerpt from "Suggested State Legislation; program for 1947," developed by the Council of State Governments, 1313 E. 60th St., Chicago 37, Ill. Nov. 1, 1946.

Library has received the following parts:

"Proposed enrichment of white flour and white bread act," p. 41-9.

"Proposed recommendation for legislation respecting revision of state child labor laws to provide a 16-year minimum age for employment," p. 75-9.

"Proposed recommendation for legislation respecting revision of state adoption laws," p. 80-2.

"Proposed recommendation for legislation respecting revision of state laws to eliminate 'court action' as a condition precedent to providing services under state crippled children's programs," p. 84-86.

"Proposed state hospital survey and construction act," p. A25-A37.

"Proposed state school lunch act," p. A55-A63.

LOCOMOTION

176. Schwartz, R. Plato; Heath, Arthur L.

The definition of human locomotion on the basis of measurement; with description of oscillographic method. J. of Bone and Joint Surgery. Jan. 1947. 29:1:203-14.

Describes use of the oscillograph, an instrument perfected to record normal and abnormal locomotion and muscle function. "The normal characters have been measured and the stance phase has been expressed in a single curve, as related to time and pressure. Likewise, it has been shown that any significant dysfunction of human locomotion is characterized by a gross departure from the normal curve of the stance phase."

MUSCLE

177. Bingham, Robert

Muscle fibrodystrophy, a syndrome causing chronic physical disability. J. of Bone and Joint Surgery. Jan. 1947. 29:1:85-96.

Defines and classifies muscle fibrodystrophy, a chronic, non-progressive disability characterized by generalized weakness and contractures of all skeletal muscles. From a study of 264 cases in Army hospitals, writer estimates there to be an incidence of 1% among Army personnel and up to 10% among civilians.

178. Mead, Sedgwick

Some properties of denervated muscle; the relation of fibrillation to acetylcholine. Archives of Physical Medicine. Feb. 1947. 28:2:93-9.

"Reasons have been advanced for eliminating acetylcholine as an important factor in the genesis of fibrillation."

MUSIC

179. LaMaster, Robert J.

Music therapy as a tool for treatment of mental patients in the hospital. Hospital Management. Jan. 1947. 63:1:110-4.

Part 2 of a two-part article which began on page 110 of the December 1946 issue.

NERVES--INJURIES

180. Cramm, Mary B.

Occupational therapy for traumatic radial nerve paralysis. Canadian J. of Occupation Therapy. Dec. 1946. 13:3:53-63.

A prize-winning article in a contest open to all graduate occupational therapists in Canada.

See also MUSCLE.

OCCUPATIONAL THERAPY

181. Wilson, W.

The use of the typewriter for hand injuries. Canadian J. of Occupational Therapy. Dec. 1946. 13:3:68-70.

Gives directions on use of typewriter to increase function of an injured hand.

See also related subjects, as MUSIC, and under specific disabilities.

ORTHOPEDICS--STUDY AND TEACHING

182. Key, J. Albert

Education and certification of orthopaedic surgeons in the United States. J. of Bone and Joint Surgery. Jan. 1947. 29:1:1-5.

Presidential address presented at the annual meeting of the American Orthopaedic Association, Hot Springs, Va., June 28, 1946.

See also 169 and under specific disabilities.

PARAPLEGIA

183. Newman, Louis B.

Rehabilitation of patients with spinal cord injuries. Archives of Physical Medicine. Feb. 1947. 28:2:85-93.

"This paper is a brief description of the rehabilitation program at the Veterans Administration Hospital, Hines, Ill."

PHYSICAL EDUCATION

184. Stone, Eleanor B.

Physically handicapped children in our schools. Health and Physical Education. Feb. 1947. 18:3:67-8, 115-7.

A discussion of the special program of physical education for physically handicapped children at the Straubenmuller Textile High School, New York City.

PHYSICAL THERAPY

185. Hellebrandt, F.A., and others

Cross education; the influence of unilateral exercise on the contralateral limb. Archives of Physical Medicine. Feb. 1947. 28:2:76-85.

186. Muir, Lola L.

Physical medicine and the part it plays in the rehabilitation of the injured in industry. Industrial Nursing. Jan. 1947. 6:1:22-6.

187. Rose, Donald L.

High lights of physical medicine at Walter Reed General Hospital, 1941-1946. Archives of Physical Medicine. Feb. 1947. 28:2:99-108.

See also related subject fields, as DIATHERMY, ELECTROTHERAPY, and under specific disabilities.

POLIOMYELITIS

188. Boines, George J.

The treatment of poliomyelitis under orthodox, Kenny, and prostigmine methods. Delaware State Medical J. Aug. 1946. Reprint. 5p.

Presents the results of the treatment of 157 cases treated in 1941-45 at the Doris Memorial Unit, Wilmington General Hospital. "The best method at the present time is based on the Kenny concept of the disease, using hot packs and prostigmine in order to relax the muscle spasm, incoordination and alienation, and using Kenny muscle reeducation, functional rehabilitation, and occupational therapy."

189. Steindler, Arthur

The newer pathological and physiological concepts of anterior poliomyelitis and their clinical interpretation. J. of Bone and Joint Surgery. Jan. 1947. 29:1:59-77.

Summarizes recent clinical studies. Bibliography.

POSTURE

190. Jones, Laurence

Low back pain; a different cause and treatment--the pronation syndrome. Industrial Medicine. Feb. 1947. 16:2:57-62.

See also 152, 176.

PSYCHIATRY

See 179, 203.

READING

191. Myklebust, Helmer R.
Remedial reading for children with impaired hearing. Training School Bul.
Jan. 1947. 43:9:170-6.
"Revision of 'Reading and Impaired Hearing' originally published as Bulletin
21, Clinical Association, Glassboro, N.J., State Teachers College, September 1946."
See also 203.

Rh FACTOR

192. Bakwin, Harry; Wiener, A.S.
The A-B blood groups and Rh-Hr blood types in congenital athetosis. J. of Pediatrics. Jan. 1947. 30:1:64-6.
"The Rh factors were determined in 23 patients with congenital athetosis in order to discover whether icterus gravis during the newborn period is an etiologic factor... Results rule out the Rh and A-B factors as etiologic agents in the bulk of patients with congenital athetosis."
193. Wallerstein, Harry
Substitution transfusion: A new treatment for severe erythroblastosis fetalis. Am. J. of Disease of Children. Jan. 1947. 73:1:19-33.

RHEUMATIC FEVER

194. Baldwin, Janet S.
Follow-up study in rheumatic subjects previously treated with prophylactic sulfanilamide. J. of Pediatrics. Jan. 1947. 30:1:67-71.
"The course of 55 rheumatic subjects who had remained free of rheumatic activity while taking prophylactic sulfanilamide for one to three years has been observed after this therapy was stopped throughout one to five years... The recurrence rate of active rheumatic fever was 9.7% during the follow-up period."
195. Wedum, Bernice G.
The clinical picture of rheumatic fever. Public Health Nursing. Jan. 1947. 39:1:22-5.
A clear description of the course of the disease, its diagnosis and public health aspects. Bibliography.
196. Yahraes, Herbert
Rheumatic fever, childhood's greatest enemy. Public Affairs Pamphlet, No. 126. Public Affairs Com., 22 E. 38th St., New York 16, N.Y. 31p. 10¢.
Prepared in cooperation with the American Council on Rheumatic Fever of the American Heart Association, Inc.
See also 197.

SOCIAL SERVICE--CASEWORK

197. Cooper, Evelyn F.
Medical social problems of rheumatic heart disease in the adult. J. of Social Casework. Feb. 1947. 28:2:51-6.
The author is a former medical social worker in the adult cardiac service of the New York Hospital.

198. Peckham, Ralf A.

A method for the determination of staff needs in an expanding case work agency. J. of Rehabilitation. Feb. 1947. 13:1:13-4, 17.

A report of a statistical case work and case load study by the Michigan Office of Vocational Rehabilitation in order to determine the appropriate case load quotas which should be borne by its field workers.

199. Mole, Eleanor W.

The patient goes home from the hospital--so what! Public Health Nursing. Jan. 1947. 39:1:30-4.

A report on a joint project of the Medical Social Work Committee of the Brooklyn Council for Social Planning and of the Visiting Nurse Assn. of Brooklyn to define and integrate the respective functions of the two services.

SPECIAL EDUCATION

200. Delaware. Division of Special Education and Mental Hygiene

1926 Supplement of the 1942 procedures for the reporting of handicapped children, for psycho-educational and audiometric examinations, and for the establishment of special classes, by J.E. Wallace Wallin. Dover, Del., The Division, 1946. 44p. 20¢.

"Contains the bulletins of information, instruction, and suggestions that have appeared in annual or special issues since the Bulletin of 1942."

201. Linck, Lawrence J.

Toward a more adequate program of education for crippled children. J. of Exceptional Children. Feb. 1947. 13:5:129-32, 160.

"This paper was used as a basis for the discussion at the Orthopedic Section, 21st annual meeting, Internat. Council for Exceptional Conference, Detroit, March 8, 1946."

202. Neuber, Margaret A.; Snyder, William U.

Evaluating a special class in terms of personality development. J. of Exceptional Children. Feb. 1947. 13:5:135-40.

A report of a school experiment of conducting a special class for a small group of children having emotional, social, or academic difficulties.

203. Woods Schools, Langhorne, Pa.

Language in relation to psycho-motor development: Proceedings of the Spring Conference on Education and the Exceptional Child of the Child Research Clinic. May 1946. Langhorne, Pa., Woods Schools, 1946. 49p.

Contents: "Delayed development of speech and its results," by Samuel D. Robbins, p. 9-16; "Dominance shifts in relation to hemiplegia," by Winthrop M. Phelps, p. 17-21; "Some disorders in the language development of children," by Samuel T. Orton, p. 23-8; "The ocular blocks in reading disability," by Hunter H. Romaine, p. 29-32; "The instructional aspects of the reading clinic program," by Stella S. Center, p. 33-8; "Creative writing--its implications for classroom teaching," by Donald Berger, p. 39-46.

See also 184, 213, 214, and under related subjects as READING, and under specific disabilities.

SPEECH

204. Simon, Clarence T.

Speech improvement for every child. NEA J. Feb. 1947. 36:2:96-7.

A discussion of an adequate speech improvement program of a school for all degrees of speech difficulties and handicaps.

See also 203.

SPINA BIFIDA

205. Paley, Ronald G.

Myopathy with spina bifida. Brit. Medical J. Jan. 11, 1947. 4488:53.

"A case of myopathy with spina bifida is reported... The association of the two conditions is thought to be a coincidence."

TUBERCULOSIS

206. Guri, Jose P.

The formation and significance of vertebral ankylosis in tuberculous spines. J. of Bone and Joint Surgery. Jan. 1947. 29:1:136-48.

See also 211.

UNDULANT FEVER

207. Fagan, Raymond

Brucellosis survey; a report of progress. Monthly Bul., Indiana State Board of Health. Jan. 1947. 50:1:4.

A brief report of the study being conducted in Indiana.

U.S.--CHILDREN'S BUREAU

208. U.S. Children's Bureau

Recommendations of the Children's Bureau Advisory Committee on Maternal and Child-Health Services, 1935-1944. Washington, D.C., The Bureau, Aug. 21, 1946. 19p. Mimeo.

209. U.S. Children's Bureau

Report of annual meeting of the Children's Bureau advisory committees on maternal and child health services and on services for crippled children, Sept. 16, and 17, 1946. Washington, D.C., The Bureau, 1946. 19p. Mimeo.

WORLD HEALTH ORGANIZATION

210. Progress toward a World Health Organization.
- Public Health Reports.
- Feb. 14, 1947. 62:7:225-48.

NEW BOOKS IN THE LOAN LIBRARY

211. Bobrowitz, I.D.; Newman, Joseph

The rehabilitation program at the Municipal Sanatorium, Otisville, N.Y. National Tuberculosis Assn., 1790 Broadway, New York 19, N.Y. 1946. 77p. 60¢.

A well-prepared pamphlet that describes a program considered highly successful. Indicates how the various professional groups--medical, social service, nursing, occupational therapy, education, counseling--contribute in solving the complicated problems of the tuberculous patient.

212. Lerrigo, Marion Olive

Children can help themselves; the normal child's health behavior. New York, Macmillan, 1946. 219p. \$2.50.

"How parents can help their children build suitable health patterns for their age, and how they can teach them to be responsible and self-reliant is the aim of this book... Using a narrative form, the author introduces a sensible pair of young parents, Marjory and Jack, and show by concrete example how they reared their son, David."

213. Mackie, Romaine Prior

Crippled children in American education, 1939-1942. New York, Teacher College, Columbia University, 1945. 144p. \$2.10.

"Here is brought together nation-wide information on the number, age, intelligence, disabilities, and other characteristics of crippled children in special schools and classes; the special services offered; education practices, such as course of study and modification, marking, promotion, and guidance; and personnel." Offers recommendations.

214. Texas. Division of Special Education

Teacher's guide to special education for exceptional children. Austin, Tex., State Dept. of Education, 1946. 117p.

Offers helpful suggestions for the special education and care of handicapped children in the ordinary and the special classroom.

ADDRESSES OF PERIODICALS NOT PREVIOUSLY LISTED

Alaska's Health, Department of Health, Juneau, Alaska. Monthly.

American Journal of Diseases of Children, American Medical Assn., 535 N. Dearborn St., Chicago 10, Ill. Monthly. \$8.00 year.

British Medical Journal, British Medical Assn., Tavistock Square, London, W.C.1., England. 1s. 6d. a copy.

Canadian Journal of Occupational Therapy, Canadian Assn. of Occupational Therapy, 331 Bloor St., West, Toronto, Can. Quarterly. \$1.00 a year.

Hospital Management, 100 E. Ohio St., Chicago 11, Ill. Monthly. \$2.00 a year; 20¢ copy.

Journal of Bone and Joint Surgery, American Orthopedic Assn., 8 The Fenway, Boston 15, Mass. Quarterly. \$5.00 a year; \$1.50 copy.

Journal of Health and Physical Education, American Assn. for Health, Physical Education and Recreation, 1201 Sixteenth St. N.W., Washington, D.C. Monthly except July and August. \$2.50 year.

Journal of Pediatrics, American Academy of Pediatrics, 3207 Washington Blvd., St. Louis 3, Mo. Monthly. \$3.50 year.

Journal of Rehabilitation, National Rehabilitation Assn., 114 56th St., Des Moines 11, Ia. Bi-monthly. \$2.00 year; 50¢ copy.

Monthly Bulletin, Indiana State Board of Health, 1098 W. Michigan St., Indianapolis, Ind. Monthly.

National Council on Rehabilitation, Newsletter, 1790 Broadway, New York, N.Y. Monthly. Processed. \$1.00 year.

NEA Journal, National Education Assn., 1201 Sixteenth St., N.W., Washington 6, D.C. Monthly except June-August. \$3.00 year.

RN, Journal for Nurses, Rutherford, N.J. Monthly.

Southern Medical Journal, Southern Medical Assn., 1020 Empire Bldg., Birmingham 3, Ala. Monthly.

BULLETIN ON CURRENT LITERATURE

The publications listed in this issue have been received by the library of the National Society for Crippled Children and Adults and are available for loan. The library does not stock copies for sale. Prices are listed so that orders may be addressed directly to the publishers.

Because the library frequently has only one copy of an item, and because of the great number of requests, it is suggested that the resources of local libraries be investigated first. The library is maintained by the National Society for the use of its staff, for the state and local member societies, and for others whose local resources are so limited as to make the material otherwise unavailable.

The National Society attempts to maintain as complete a collection as possible on all subjects of interest to workers with the handicapped. Besides lending specific books, pamphlets, or magazine articles, the library will assemble and send materials on any specific subject. Loan material is sent postpaid.

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The National Society for Crippled Children and Adults is a nationwide organization with headquarters in Chicago and more than 2000 member state and local societies for the crippled and handicapped throughout the country. Its many projects and services are directed and supervised by professionally trained specialists. The Society provides services in health, welfare, education, recreation and employment to all types of handicapped persons. All services of the Society are established and carried out in a manner to supplement and extend and not to duplicate or compete with the services of any other agency public or private, national, state or local. The National Society is supported by the annual sale of Easter Seals.

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